

IN THE DRAWINGS:

To overcome the Office Action's objection of the drawings, Applicants concurrently file herewith a Submission of Replacement Drawings with one (1) sheet of replacement drawings to substitute for the original filed drawing sheets. Figs. 7 and 8 (sheet 4/4) are amended to be shown as "Related Art." Support for the Figures is found at least at page 1, line 16 through page 2, line 10 of the Applicants' specification as originally filed. Applicants respectfully request that the objection to the drawings be removed.

REMARKS

Summary of the Office Action

In the Office Action, the drawings are objected to for certain informalities.

Claims 1, 2, 4, and 5 stand rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by U.S. Patent No. 5,812,095 to *Adrian et al.* (“*Adrian*”).

Claim 3 stands rejected under 35 U.S.C. §102(b) or, in the alternative, under 35 U.S.C. § 103(a) as allegedly being unpatentable over *Adrian*.

Applicants respectfully traverse these rejections for the following reasons.

Summary of the Response to the Office Action

Applicants cancel claims 1-3 without prejudice or disclaimer and claims 4 and 5 are rewritten in independent form. Figs. 7 and 8 are labeled as “Related Art.” Accordingly, claims 4-5 are pending for further consideration.

Drawings

To overcome the Office Action’s objection of the drawings, Applicants concurrently file a Submission of Formal Drawings with one (1) sheet of formal drawings to substitute the original filed drawing sheets. The new formal drawings amend Figs. 7 and 8 to include the label “Related Art.” Applicants respectfully request that the objection to the drawings be removed.

All Subject Matter Complies with 35 U.S.C. § 102(b)

In the Office Action, claims 1, 2, 4, and 5 stand rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by *Adrian*. Applicants respectfully traverse the rejections for the following reasons.

Adrian does not anticipate the present invention at least because *Adrian* does not teach or

suggest all the recited features of newly amended independent claims 4 and 5. Namely, *Adrian* does not teach or suggest at least “the feeding element comprises a T-type element operable to receive both an AM broadcasting signal and an FM broadcasting signal,” and “the feeding element comprises at least one of an F-type element operable to receive an FM broadcasting signal and an L-type element operable to receive an AM broadcasting signal,” features recited in claims 4 and 5, respectively.

Adrian discloses a vehicular radio reception antenna concealed within a body trim piece such as a spoiler. A supporting body panel is utilized as a ground plane and a conductive loop is concealed within the trim piece. A transmission line connects the opposite sides of the resulting slot. Capacitors are used to connect the conducting loop to the sheet metal ground plane in order to form a dual slot/monopole antenna for receiving both FM and AM signals. See Abstract of *Adrian*.

In contrast to the Examiner’s contention that *Adrian* discloses a T-shaped, F-shaped, and L-shaped antenna, Applicants respectfully submit that the loop antenna of *Adrian* does not anticipate the present invention. The loop antenna of *Adrian* does not disclose separate F-shaped and L-shaped antennas for FM and AM reception, respectively. Thus, claims 4 and 5 are not anticipated by *Adrian*.

As pointed out in MPEP § 2131, a claim is anticipated by a prior art reference only if each and every element as set forth in the claim is found. *Verdegaal Bros. v. Union Oil Co. of California*, 2 USPQ2d 1051 (Fed. Cir. 1987). Therefore, Applicants respectfully asserts that the rejection under 35 U.S.C. § 102(b) should be withdrawn because *Adrian* does not teach or suggest each feature of independent claims 4 and 5.

All Subject Matter Complies with 35 U.S.C. § 103(a)

Claim 3 stands rejected under 35 U.S.C. §102(b) or, in the alternative, under 35 U.S.C. § 103(a) as allegedly being unpatentable over *Adrian*. Applicants respectfully submit that the rejection under §§ 102 and 103 are moot in light of the cancellation of dependent claim 3.

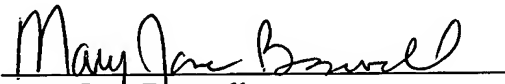
CONCLUSION

In view of the foregoing amendments and remarks, Applicants respectfully requests reconsideration and reexamination of this application and the timely allowance of the pending claims. Should the Examiner feel that there are any issues outstanding after consideration of the Response, the Examiner is invited to contact the Applicants's undersigned representative to expedite prosecution.

EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required.

Respectfully submitted,

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